

IN THE SPECIFICATION

Please replace paragraph 2 on page 9 with the following rewritten paragraph:

Correspondingly, as comparative example, the under-mentioned Catalysts C1-C4 were prepared. That is, Catalyst C1 is a proton type β zeolite which is obtained by burning a commercially available NH_4 type β zeolite ($\text{SiO}_2/\text{Al}_2\text{O}_3$ molar ratio: 75) at 450°C for 5 hours. Catalyst C2 is a proton type mordenite which is obtained by burning a commercially available NH_4 type mordenite ($\text{SiO}_2/\text{Al}_2\text{O}_3$ molar ratio: 20) at 450°C for 5 hours. Catalyst C3 is a proton type ZSM-5 which is obtained by burning NH_4 type ZSM-5 ($\text{SiO}_2/\text{Al}_2\text{O}_3$ molar ratio: 27) on the market at 450°C for 5 hours. Furthermore, Catalyst C4 is made of β zeolite carrying Co which is obtained by mixing 100g of ion-exchanged water with 1.3 g of cobalt acetate tetrahydrate, dispersing 10g of proton type β zeolite ($\text{SiO}_2/\text{Al}_2\text{O}_3$ molar ratio: 27) obtained by the above-mentioned method of Catalyst 1 into the solution, agitating at 60°C for 12 hours, and then, after filtering, wet-cleaning and drying at 110°C , burning at 500°C for 3 hours in the atmosphere. In addition, the amount of Co in the Catalyst C4 was 2.7 weight % in metal to the whole catalyst.